

AMENDMENTS TO THE CLAIMS

Claims 1-3: (Cancelled)

4. (Currently amended) A single phase propellant-concentrate aerosol composition for use in the spray application of an active ingredient from a pressurized container, consisting essentially of:

(a) a concentrate of 10 to 60 wt %, the concentrate consisting essentially of

- (i) an oil ingredient of 30 to 90 wt %,
- (ii) polyol of 5 to 50 wt %,
- (iii) water of 1 to 40 wt %, and
- (iv) the active ingredient of 0.1 to 20 wt %;

(b) a dimethyl ether propellant of 90 to 40 wt %;

wherein the concentrate does not have a flash point under 1 atmosphere of pressure and does not substantially include lower alcohol.

5. (Currently amended) A single phase propellant-concentrate aerosol composition according to claim 4, for use in the spray application of an active ingredient from a pressurized container, consisting essentially of:

(a) a concentrate of 10 to 60 wt %, the concentrate consisting essentially of

- (i) an oil ingredient of 30 to 90 wt %,
- (ii) polyol of 5 to 50 wt %,
- (iii) water of 1 to 40 wt %, and
- (iv) the active ingredient of 0.1 to 20 wt %;

(b) a dimethyl ether propellant of 90 to 40 wt %;

wherein the concentrate does not have a flash point under 1 atmosphere of pressure;
wherein the polyol and water form a hydrophilic liquid combination and the active ingredient and the oil ingredient form an oleophilic liquid combination, and
wherein the hydrophilic liquid combination and the oleophilic liquid combination are separable.

6. (previously presented) A single phase aerosol composition according to claim 4 or 5, wherein the active ingredient is an insecticide.

7. (previously presented) A single phase aerosol composition according to claim 4, wherein a flash point of the polyol is higher than a flash point of the oil ingredient.

8. (previously presented) A single phase aerosol composition according to claim 4, wherein the oil ingredient is liquid under room temperature, and has a flash point of 60° C or higher.

9. (previously presented) A single phase aerosol composition according to claim 4, wherein the oil ingredient is selected from the group consisting of hydrocarbon, silicone, ester oil and the mixture.